



United States
Environmental Protection Agency
 Washington, DC 20460

☒ Registration
☐ Amendment
☐ Other

OPP Identifier Number

Application for Pesticide - Section I

| | | |
|--|--|--|
| 1. Company/Product Number Valent BioSciences / 73049-XX UAE | 2. EPA Product Manager | 3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name) Valent BioSciences / VBC-30101 (S-Absciscic Acid) | PM# | |
| 5. Name and Address of Applicant (Include ZIP Code) Valent BioSciences Corp. 870 Technology Way Libertyville IL, 60048 <input type="checkbox"/> Check if this is a new address | 6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____ | |

Section - II

| | |
|--|--|
| <input type="checkbox"/> Amendment - Explain below. | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____ |
| <input type="checkbox"/> Resubmission in response to Agency letter dated _____ | <input type="checkbox"/> "Me Too" Application. |
| <input type="checkbox"/> Notification - Explain below. | <input type="checkbox"/> Other - Explain below. |

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Section - III

| | | | | | |
|--|--|---|-------------------|---|-------------------|
| 1. Material This Product Will Be Packaged In: | | | | 2. Type of Container | |
| Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No | Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | <input checked="" type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____ | |
| * Certification must be submitted | | If "Yes" Unit Packaging wgt. | No. per container | If "Yes" Package wgt. | No. per container |
| 3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container | | 4. Size(s) Retail Container | | 5. Location of Label Directions <input type="checkbox"/> On Label <input checked="" type="checkbox"/> On Labeling accompanying product | |
| 6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled | | <input type="checkbox"/> Other _____ | | | |

Section - IV

| | | |
|--|--------------------------------|---|
| 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) | | |
| Name Thomas Bade P.h.D. | Title Regulatory Manager | Telephone No. (Include Area Code) 847-968-4726 |
| Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. | | 6. Date Application Received (Stamped) |
| 2. Signature | 3. Title Regulatory Manager | |
| Typed Name Thomas Bade | 5. Date 6/9/08 | |



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
1200 Pennsylvania Avenue, N.W.
WASHINGTON, D.C. 20460

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Certification with Respect to Citation of Data

Applicant's/Registrant's Name, Address, and Telephone Number
 Valent BioScineces Corp. 870 Technology Way, Libertyville, IL 60048

EPA Registration Number/File Symbol
 73049-~~xx~~ 462

Active Ingredient(s) and/or representative test compound(s)
 VBC-30101 (S-Absciscic Acid) Soluble Liquid formulation

Date June 9, 2008

General Use Pattern(s) (list all those claimed for this product using 40 CFR Part 158)
 For use on Ornamentals (stress reduction) and grapes (color Development)

Product Name
 ConTego SL (Ornamentals), ProTone SL (grape)

NOTE: If your product is a 100% repackaging of another purchased EPA-registered product labeled for all the same uses on your label, you do not need to submit this form. You must submit the Formulator's Exemption Statement (EPA Form 8570-27).

☐ I am responding to a Data-Call-In Notice, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose).

SECTION I: METHOD OF DATA SUPPORT (Check one method only)

☐ I am using the cite-all method of support, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose).

☐ I am using the selective method of support (or cite-all option under the selective method), and have included with this form a completed list of data requirements (the Data Matrix form must be used).

SECTION II: GENERAL OFFER TO PAY

[Required if using the cite-all method or when using the cite-all option under the selective method to satisfy one or more data requirements]

☐ I hereby offer and agree to pay compensation, to other persons, with regard to the approval of this application, to the extent required by FIFRA.

SECTION III: CERTIFICATION

I certify that this application for registration, this form for reregistration, or this Data-Call-In response is supported by all data submitted or cited in the application for registration, the form for reregistration, or the Data-Call-In response. In addition, if the cite-all option or cite-all option under the selective method is indicated in Section I, this application is supported by all data in the Agency's files that (1) concern the properties or effects of this product or an identical or substantially similar product, or one or more of the ingredients in this product; and (2) is a type of data that would be required to be submitted under the data requirements in effect on the date of approval of this application if the application sought the initial registration of a product of identical or similar composition and uses.

I certify that for each exclusive use study cited in support of this registration or reregistration, that I am the original data submitter or that I have obtained the written permission of the original data submitter to cite that study.

I certify that for each study cited in support of this registration or reregistration that is not an exclusive use study, either: (a) I am the original data submitter; (b) I have obtained the permission of the original data submitter to use the study in support of this application; (c) all periods of eligibility for compensation have expired for the study; (d) the study is in the public literature; or (e) I have notified in writing the company that submitted the study and have offered (i) to pay compensation to the extent required by sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA; and (ii) to commence negotiations to determine the amount and terms of compensation, if any, to be paid for the use of the study.

I certify that in all instances where an offer of compensation is required, copies of all offers to pay compensation and evidence of their delivery in accordance with sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA are available and will be submitted to the Agency upon request. Should I fail to produce such evidence to the Agency upon request, I understand that the Agency may initiate action to deny, cancel or suspend the registration of my product in conformity with FIFRA.

I certify that the statements I have made on this form and all attachments to it are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

Signature

Thomas Bade

Date

6/9/08

Typed or Printed Name and Title

Thomas Bade, Regulatory Manager

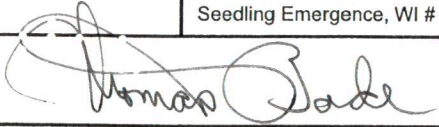


UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

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DATA MATRIX

| | | | | | |
|--|--|---|---|-------------|----------------|
| Date <u>June 9, 2008</u> | | EPA Reg No./File Symbol 73049- | | Page 1 of 2 | |
| Applicant's/Registrant's Name & Address Valent BioSciences Corporation, 870 Technology Way, Livertyville, IL, 60048 | | Product Soluble Liquid Formulation; (VBC-30101) ConTego SL, ProTone SL | | | |
| Ingredient S-Abscisic Acid (S-ABA); (S)-5-(1-hydroxy-2,6,6-trimethyl-4-oxo-2-cyclohexen-1-yl)-3-methyl-(2Z,4E)-pentadienoic acid, [CAS # 21293-29-8] | | | | | |
| Guideline Reference Number | Guideline Study Name | MRID Number | Submitter | Status | Note |
| 880.1100 | VBC-30074 Product Identity Formula, # 30074; 056-7 | 46895621 | Valent BioSciences EPA # 73049 | OWN | |
| 830.1100 | VBC-30074 Product Identity Formula, # 30074; 027-6 | 47067906 | Valent BioSciences EPA # 73049 | OWN | |
| 830.1100 | VBC-30101 Product Identity Formula, # 30101; 127-1 | | Valent BioSciences EPA # 73049 | OWN | |
| 830.1750 | VBC-30101 5-lot analysis, cert limits, #VBC08-48060-01 | | Valent BioSciences EPA # 73049 | OWN | |
| 830.6302, 830.6303, 830.6304 | 30074 - Phys Chem Characteristics, PTRL # 1615W | | Valent BioSciences EPA # 73049 | OWN | |
| 830.6302, 830.6303, 830.6304 | 30101 - Phys Chem Characteristics, PTRL # 1720W | | Valent BioSciences EPA # 73049 | OWN | |
| 830.6313 | 30074 - Stability, Temp, Metals & Ions, PRTL#1613W-001 | | Valent BioSciences EPA # 73049 | OWN | |
| 830.6313 | 30101 - Stability, Temp, Metals & Ions, PRTL#1728W-001 | | Valent BioSciences EPA # 73049 | OWN | |
| 830.6315 | 30074 - Flammability, Explosibility, # 30074; 056-10 | 46895627 | Valent BioSciences EPA # 73049 | OWN | |
| 830.6315 | 30101 - Flammability, Explosibility, # 30101; 127-3 | | Valent BioSciences EPA # 73049 | OWN | |
| 830.7000, 830.7300, 830.7100 | 30074 - pH, Density, Viscosity, PTRL # 1615W | | Valent BioSciences EPA # 73049 | OWN | |
| 830.7000, 830.7300, 830.7100 | 30101 - pH Density, Viscosity, PTRL # 1720W-1 | | Valent BioSciences EPA # 73049 | OWN | |
| | | | | | |
| 850.4150 | Vegetative Vigor, WI # 529-115 | | Valent BioSciences EPA # 73049 | OWN | |
| 850.4150 | Seedling Emergence, WI # 529-116 | | Valent BioSciences EPA # 73049 | OWN | |
| Signature  | | | Name and Title Thomas Bade, Regulatory Manager | | Date 6/9/08 |



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| Date <u>June 9, 2008</u> | EPA Reg No./File Symbol <u>73049-</u> | Page <u>2</u> of <u>2</u> |
| Applicant's/Registrant's Name & Address Valent BioSciences Corporation, 870 Technology Way, Livertyville, IL, 60048 | | Product Soluble Liquid Formulation; (VBC-30101) ConTego SL, ProTone SL |

Ingredient S-Absciscic Acid (S-ABA); (S)-5-(1-hydroxy-2,6,6-trimethyl-4-oxo-2-cyclohexen-1-yl)-3-methyl-(2Z,4E)-pentadienoic acid, [CAS # 21293-29-8]

| Guideline Reference Number | Guideline Study Name | MRID Number | Submitter | Status | Note |
|----------------------------|--|-------------|--------------------------------|--------|------|
| 870.1100 | 30074 - Acute Oral, PSL # 21520 | 47131411 | Valent BioSciences EPA # 73049 | OWN | |
| 870.1200 | 30074 - Acute Dermal, PSL # 21521 | 47131412 | Valent BioSciences EPA # 73049 | OWN | |
| 870.1300 | 30074 - Acute Inhalation, PSL # 21522 | 47131413 | Valent BioSciences EPA # 73049 | OWN | |
| 870.2400 | 30074 - Primary Eye Irritation, PSL # 21523 | 47131414 | Valent BioSciences EPA # 73049 | OWN | |
| 870.2500 | 30074 - Primary Dermal Irritation, PSL # 21524 | 47131415 | Valent BioSciences EPA # 73049 | OWN | |
| 870.2600 | 30074 - Dermal Sensitization, PSL # 21525 | 47131416 | Valent BioSciences EPA # 73049 | OWN | |
| 870.1100 | 30101 - Acute Oral, # S-ABA 30101; 127-11 | | Valent BioSciences EPA # 73049 | OWN | |
| 870.1200 | 30101 - Acute Dermal, # S-ABA 30101; 127-12 | | Valent BioSciences EPA # 73049 | OWN | |
| 870.1300 | 30101 - Acute Inhalation, # S-ABA 30101; 127-13 | | Valent BioSciences EPA # 73049 | OWN | |
| 870.2400 | 30101 - Primary Eye Irritation, PSL # 23416 | | Valent BioSciences EPA # 73049 | OWN | |
| 870.2500 | 30101 - Primary Dermal Irritation, # S-ABA 30101; 127-14 | | Valent BioSciences EPA # 73049 | OWN | |
| 870.2600 | 30101 - Dermal Sensitization, # S-ABA 30101; 127-15 | | Valent BioSciences EPA # 73049 | OWN | |
| 870.3465 | 30101 - 90 Day Inhalation waiver, # S-ABA 30101; 127-16 | | Valent BioSciences EPA # 73049 | OWN | |

| | | |
|------------------------------|---|--------------------|
| Signature <u>Thomas Bade</u> | Name and Title Thomas Bade, Regulatory Manager | Date <u>6/9/08</u> |
|------------------------------|---|--------------------|